

## **SUMMARY OF THE INVENTION - as submitted November 5, 1999**

### **The Electronic Kit Bag**

Other than through exterior suit-case like changes, organizing the contents of the standard pilot kit bag into a more manageable, user/friendly format has not been attempted. Coalescing and analyzing kit bag data electronically is a modern and sensible solution to both the problems of physical ungainliness and practical application of the standard kit bag. Additionally, the problem of aircraft control during pilot incapacitation has been inadequately addressed by any means other than self-help (oxygen use) or on-board autopilot capabilities. Heretofore there has been no device which offers a simultaneous, practical and coherent solution for either problem. The electronic, computerized portable kit bag (EKB), offers solutions to both problems in a single package.